

13 7 0002



13.7

41846

The United States Environmental
Protection Agency
Announces A Comment Period And Public Meeting For The
Chevron Chemical Superfund Site

The U.S. Environmental Protection Agency (EPA) announces a public meeting on the Proposed Plan and preferred alternative in response to potential risk posed by groundwater contamination at the Chevron Chemical Site located at 3100 North Orange Blossom Trail (Highway 441) in Orlando, Florida. The meeting will begin at 6:30 p.m. on July 26, 1995, at the Edgewater Branch Library, located at 6250 Edgewater Drive in Orlando. EPA representatives will discuss this Proposed Plan for the site accept the public's comments on EPA's preferred alternative and address any concerns.

The Chevron Site was operated as a pesticide formulation plant from 1950 to 1976. The site included several above ground storage tanks, pesticide rinsate ponds, and an underground petroleum storage tank. Chevron stopped formulating pesticides in 1976 and closed down the plant. Then, in 1978, the property was sold to Central Florida Mack Trucks, a truck sales and service company. This facility generated waste oil and waste degreasing solvent from parts cleaning. Central Florida Mack Truck stopped operating the site in November 1986 and Chevron repurchased the property in 1993. In 1990, EPA and Chevron signed an Administrative Order on Consent (AOC) to collect samples and remove any immediate hazards that could potentially threaten public health or the environment. Almost 18,000 tons of pesticide contaminated soils were excavated and properly disposed, and 5,000 tons of petroleum contaminated soil was excavated and treated off site. All the excavated areas were backfilled with clean soil and the site graded and seeded. Another removal action took place in 1994, and 230 tons of contaminated soil was excavated from the southwest corner of a local trailer park which received stormwater runoff from the Site after heavy rainfalls.

Prior to selection of a remedy, EPA will consider oral and written comments from the public and provide responses to those comments. The public comment period begins on July 21, 1995 and ends on August 18, 1995. Interested citizens are encouraged to attend the public meeting and to review the Administrative Record and Information Repository located at Edgewater Branch Library at the above address. The Administrative Record contains documents supporting EPA's proposed plan and the Information Repository has other documents relevant to the site and the Superfund program.

The Proposed Plan evaluated the following alternatives for cleaning up groundwater contamination on the site:

- | | |
|--|---|
| 1.) No Action. | 4.) Bioactive filter wall (below ground) |
| 2.) Natural attenuation and monitoring | 5.) Groundwater flow barrier |
| 3.) Pump and Treat | 6.) Alternative 2 w/ alternative 4 as a contingency |
| | 7.) Potential source removal |

EPA's preferred alternative for this Site is Alternative 6, natural attenuation and monitoring with a contingency plan. The contingency plan, alternative 4, would be implemented after if natural attenuation does not reduce contaminant concentrations as expected. The quarterly groundwater sampling results would be reviewed after one year to evaluate the effectiveness of natural attenuation. Cleanup levels are expected to be achieved within 8-10 years. It would also include institutional controls to prohibit consumptions of groundwater at the site until groundwater standards have been achieved. This alternative is expected to cost approximately \$247,000. The costs would increase to approximately \$1.3 million dollars if the contingency is implemented.

EPA encourages interested citizens to review the Proposed Plan and other materials in the information repository, and to attend the public meeting on July 26 and provide input. Based on public comment, EPA in consultation with the Florida Department of Environmental Protection may later modify the preferred alternative or select another remedy presented in the proposed plan.

WRITTEN COMMENTS ON THE PROPOSED PLAN AND PREFERRED REMEDY SHOULD
BE POSTMARKED ON OR BEFORE AUGUST 18, 1995 AND SENT TO

Randy Bryant, Remedial Project Manager
U.S. Environmental Protection Agency
345 Courtland Street NE
Atlanta, Georgia 30365
1-800-435-9234